

**Abstract**

5       A method of replacing an ACL with a graft. The  
method provides for the drilling bone tunnels in a femur  
and a tibia. A replacement graft is provided having first  
and second ends. A biodegradable composite screw is  
provided. The screw is made from a biodegradable polymer  
and a bioceramic or a bioglass. At least one end of the  
graft is secured in a bone tunnel using the biodegradable  
10       composite screw.